

SPEL TRASH TRAWLER

Gross Pollutant Trap (GPT)



APPLICATIONS

Stormwater drain outlets

Areas effected by high levels of gross pollutants(e.g. shopping centres, major roadways)

Waterway protection from plastics and other materials

Pipe sizes from 300 to 1200mm

Fit to headwalls

Custom design for box culvert and larger diameter pipes

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Benefits

- ***Remove gross pollutants >5mm from stormwater outflows***
- ***Increased public safety, ease of egress***
- ***Quick and easy installation***
- ***Simple maintenance and inspections***
- ***Reduced life cycle costs***
- ***High flow bypass***
- ***Reduces the environmental impact of gross pollutants such as plastics and other debris***
- ***Clear visualisation of gross pollutant loads to raise awareness of gross pollutant loads to raise public awareness Monitor and raise public awareness of pollutant loads in stormwater runoff***



Features

The Trash Trawler is an external gross pollutant trap fitted to stormwater outlet headwalls. By externally fitting the Trash Trawler to headwalls the installation, maintenance and life cycle costs are reduced..

A high flow reduces the chance of localised flooding if the device reaches capacity or flow exceeds the designed treatment flowrate .An inbuilt grill decreases the possibility of the public becoming entangled in the trash net and allows for ease of egress

Maintenance of the Trash Trawler is done by;

- Lifting the device from the fixing rails with a 1 ton crane with sufficient reach
- Emptying the trash net in suitable vehicle
- Replace the device into the fixing rails

Debris is able to be collected and analysed to determine and classify gross pollutant loads such as plastic and other debris is released into local waterways.